

Lake District National Park

Forecast valid from 00:00 on Monday 27 Sep 2021 until 23:59 on Tuesday 28 Sep 2021

Forecast Issued on Sunday 26 Sep 2021 at 16:17

Confidence: High confidence for a period of unsettled Autumnal weather, lower confidence for specific details towards the end of the week

Headline for Monday 27 Sep 2021: A wet start but rain clearing, blustery showers and some brightness to follow.

Mountain weather hazards on Monday 27 Sep 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain showers	Light rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability							
80%	80%	80%	80%	40%	40%	40%	20%

Forecast for Monday 27 Sep 2021

Weather: A wet night for all the fells but rain beginning to clear the west mid morning. Clearer brighter weather from mid morning with some bright or sunny spells however showers are also likely to develop especially in the west. With strong westerly winds any showers will move through quite quickly.

Chance of cloud free mountain/hill tops above 800m: 10% in the early morning with a lot of low cloud associated with rainfall. Improving to 70% in the afternoon, some patches or periods of scattered low cloud still likely especially in the west around showers.

Visibility: Poor visibility in the morning in heavy rain and with extensive low cloud from 400m. Cloud breaking up as rain clears and by the afternoon there will be bright spells and periods of low cloud near showers from 600m and above, in any heavier showers visibility will dip to a few kilometres for a time.

Forecast for Monday 27 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	42/52 S	22/30 W	27/35 W	25/32 W	27/37 SW	28/38 SW	25/32 SW	24/31 SW	27/35 SW
600	34/47 S	22/32 NW	20/28 W	20/28 W	24/34 SW	25/36 SW	20/30 SW	18/27 SW	22/33 SW
300	13/37 S	11/26 NW	10/23 W	9/23 W	11/28 SW	13/30 SW	8/23 SW	6/21 SW	8/23 SW
Valley	13/32 S	12/25 NW	10/23 NW	10/22 W	13/28 SW	14/28 SW	8/22 SW	7/19 SW	10/23 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/5	7/4	5/-1	4/-2	5/-0	6/0	6/0	5/-0	5/-1
600	12/7	9/5	7/3	6/2	8/3	8/4	8/3	7/3	7/2
300	14/11	11/9	9/7	9/7	11/9	11/9	10/8	9/8	9/7
Valley	15/13	13/11	11/9	11/10	13/11	14/11	12/11	12/11	12/10
Freezing Level*	2900m	2800m	2000m	1500m	1500m	1500m	1500m	1500m	1500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Gusty winds in the afternoon with strong gusts at times, feeling a lot cooler than of late.

Forecast for Tuesday 28 Sep 2021

Weather: Some low cloud overnight and light rain on the more westerly fells but drier and clearer in the north and east. A showery day ahead with a few heavier showers too, feeling cold.

Maximum wind: Southerly 20mph with gusts around 25-30mph.

Chance of cloud free mountain/hill tops above 800m: 80% cloud bases mainly above 700m but perhaps lowering in the west in the afternoon in rain or showers for a time.

Visibility: In the morning visibility will be good or very good but falling moderate at times in the afternoon and evening.

Temperature: **Valleys:** Plus 5 rising to 14 Celsius, falling to 6 Celsius later.

At 800m: Plus 3 rising to 7 Celsius.

Freezing level: Above the summits.

Ground Conditions Supplement

No recent ground conditions report available.

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